

Soybeans on Cash Rented Land

Moorhead Farm Business Management Program - Northland College

	<u>5-yr Average</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>
Number of Fields	66	57			64	76
Acres	541.24	658.37	616.17		439.72	450.70
Yield per Acre	41.10	46.00	44.61	40.27	35.34	39.28
** Value per Unit	10.84	9.19	8.44	9.89	12.63	14.04
Product Value	439.04	422.91	376.35	398.15	446.36	551.45
Other Income	10.16	18.99	6.44	13.99	10.75	0.62
Gross Return	449.20	441.89	382.79	412.14	457.11	552.07
Direct Costs						
Seed	66.91	64.44	67.43	69.73	68.27	64.69
Fertilizer	13.80	15.78	13.68	10.43	14.36	14.74
Chemicals	25.80	29.39	28.87	25.25	22.53	22.95
Crop Insurance	20.93	16.62	18.31	21.37	24.40	23.93
Fuel & Oil	16.29	10.91	13.12	20.29	17.85	19.28
Repairs	21.43	19.52	18.95	22.76	21.98	23.92
Custom Hire	4.28	4.49	3.63	5.21	4.25	3.84
Land Rent	127.79	129.90	131.03	137.10	127.52	113.42
Other Direct Exp	12.40	13.99	10.55	15.17	13.31	9.00
Total Direct	309.63	305.04	305.58	327.31	314.46	295.76
Return over Direct	139.57	136.86	77.21	84.83	142.65	256.31
Overhead Costs						
Other Labor	10.47	11.08	11.76	12.20	8.77	8.54
Intermediate Interest	2.85	3.19	2.80	2.33	2.76	3.19
Depreciation	27.01	26.16	28.86	31.20	25.24	23.61
Other Overhead Exp	19.80	19.66	19.74	20.35	19.67	19.58
Total Ovhd Expenses	60.14	60.09	63.16	66.08	56.44	54.92
<u>Total Direct/Ovhd Expenses</u>	<u>369.77</u>	<u>365.12</u>	<u>368.74</u>	<u>393.39</u>	<u>370.90</u>	<u>350.68</u>
*** Net Return	79.43	76.77	14.05	18.75	86.21	201.39

** - Value per Unit is a combination of actual Fall selling price and/or value on Dec 31st of that crop year.

*** - Net Return does **not** include direct government income or principal payment expenses or personal draw expenses